

ENTOMOLOGIST'S GAZETTE

A Journal of Palaearctic Entomology

ISSN 0013-8894

World List abbreviation: *Entomologist's Gaz.*

1986

Volume 37

Editor:

W. G. TREMEWAN, M.I.BIOL.

Assistant Editors:

P. C. Barnard, PH.D., A.R.C.S.

W. J. Reynolds, M.SC.

Editorial Panel:

Z. R. J. Bouček, R.N.D.R.

R. S. George, F.L.S., F.R.E.S.

P. M. Hammond, M.A.

Brian Hargreaves, N.D.D., F.R.E.S.

H. Malicky, DR. PHIL.

C. M. Naumann, DR. RER. NAT.

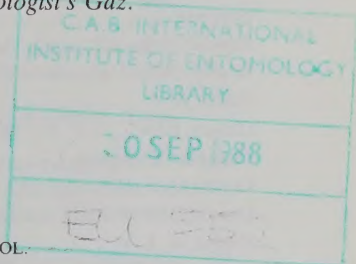
K. G. V. Smith, M.I.BIOL., F.R.E.S.

T. R. E. Southwood, K.B., F.R.S., D.SC.

K. A. Spencer, B.A., D.SC., F.R.E.S.

Business Manager:

E. W. Classey



Published by:

E. W. Classey Ltd., P.O. Box 93, Faringdon, Oxon., SN7 7DR.

LIST OF CONTRIBUTORS

Agassiz, D. J. L.	33	Langmaid, J. R.	116
Aldridge, R. J. W.	181	Lear, N. W.	197
Barnard, P. C.	12	Leather, S. R.	209
Barnett, R. J.	240	Loxdale, H. D.	57
Batten, R.	225	Majerus, M. E. N.	75
Bland, K. P.	9	Marshall, J. A.	51
Boorman, J.	253	Morris, M. G.	220
Bowden, S. R.	217	Nash, S.	16, 40
Bowley, A. K.	16	Naumann, C. M.	195, 216
Carter, D. J.	15, 62	Palmer, J. M.	245
Classey, E. W.	16, 40, 52, 61	Parsons, M.	40, 98
Cloudsley-Thompson, J. L.	180	Peet, T. N. D.	60
Corley, M. F. V.	8	Pelham-Clinton, E. C.	82, 83, 85
Crosskey, R. W.	101	Pitkin, L. M.	173
Dennis, R. L. H.	133	Pope, R. D.	181
Dolling, W. R.	92	Porter, K.	133
Dowling, C.	214	Reid, J.	90
Elliott, J. M.	45	Riley, A. M.	68
Emmet, A. M.	40	Robinson, G. S.	93
Eyre, M. D.	237	Rotheray, G. E.	41, 241
Foster, G. N.	237	Sattler, K.	52, 194
French, J. M.	61	Sevastopulo, D. G.	60
Gardiner, B. O. C.	13	Shaw, M. R.	221
Giller, P. S.	53	Sheppard, D. A.	99
Hancock, E. F.	98	Stubbs, A. E.	6
Harper, M. W.	199	Tilley, R. J. D.	1
Heath, J.	17	Townsend, B. C.	73
Heckford, R. J.	79, 87, 196	Tremewan, W. G.	36, 74, 206, 236
Higgins, L. G.	69	Van Nieuwerkerken, E. J.	207
Hollier, J. A.	60, 196	Warren, M. S.	65
Hynd, W. R. B.	86	Whalley, P. E. S.	39
Jervis, M. A.	37	White, I. M.	194
Jessop, L.	50	Williams, D. J.	127
Johnson, C.	117, 129	Williams, W. R.	133
Knill-Jones, R. P.	9	Wilson, M. R.	63
Knill-Jones, S. A.	74, 82, 91	Winter, T. G.	86, 91
Koryszko, J.	91	Young, M. R.	199

INDEX

Volume 37

1986

<i>Acleris umbrana</i> (Hübner): a misidentification by Pierce & Metcalfe (1922).	98
<i>Adoxophyes privatana</i> (Walker) species-group. A specimen of the, bred from imported orchids. (Lepidoptera: Tortricidae).	196
<i>Anthonomus rufus</i> Gyllenhal. Records of, from Dorset, County Clare and County Galway. (Coleoptera: Curculionidae).	220
<i>Aphelopus</i> . New host records for. (Hymenoptera: Dryinidae).	37
Aquatic Coleoptera from NE England. Further records of.	237
<i>Baetis</i> . New diagnostic characters for the identification of nymphs of two commonly sympatric species. (Ephemeroptera: Baetidae).	53
<i>Bedellia somnulentella</i> (Zeller). (Lepidoptera: Lyonetiidae).	52
Blackflies of the Azores archipelago, The. (Diptera: Simuliidae).	101
<i>Bohemannia auriciliella</i> (Joannis) (= <i>bradfordi</i> Emmet). A second British specimen of, and its possible host. (Lepidoptera: Nepticulidae).	207
Book Reviews & Recent Literature.	6, 12, 15, 36, 39, 50, 51, 62, 63, 72, 92, 194, 195, 206, 216, 236
<i>Bruchidius</i> Schilsky. The British species of. (Coleoptera: Bruchidae).	181
<i>Cephimallota</i> . A new species of, from Nepal. (Lepidoptera: Tineidae).	93
<i>Cheumatopsyche lepida</i> (Pictet) in the river Leven. Life cycle and growth of. (Trichoptera: Hydropsychidae).	45
<i>Chloroclysta truncata</i> (Hufnagel), in Staffordshire. A late record of. (Lepidoptera Geometridae).	91
<i>Chrysopa dorsalis</i> Burmeister, in Hampshire. (Neuroptera: Chrysopidae).	86
<i>Coenonympha tullia</i> (Müller). Ocellation in. (Lepidoptera: Satyridae).	133
<i>Coleocentrus excitator</i> (Poda), new to Britain. (Hymenoptera: Ichneumonidae).	221
<i>Coleophora deviella</i> Zeller - a misidentification. (Lepidoptera: Coleophoridae).	116
<i>Coleophora gardesanella</i> Toll, feeding on <i>Achillea millefolium</i> . (Lepidoptera: Coleophoridae).	116
<i>Colias erate</i> Esper and <i>C. poliographus</i> Motschulsky. The identity of. (Lepidoptera: Pieridae).	69

<i>Convolvulus tricolor</i> L. (Convolvulaceae), a previously unrecorded host-plant of <i>Bedellia somnulentella</i> (Zeller) in Britain. (Lepidoptera: Lyonetiidae).	52
Courtship display between a Peacock and a Small Tortoiseshell. (Lepidoptera: Nymphalidae).	82
<i>Costaconvexa polygrammata</i> (Borkhausen), on Jersey. (Lepidoptera: Geometridae).	68
Cryptophagidae (Coleoptera). New synonymy and changes in the nomenclature of European.	129
<i>Culicoides</i> . British. Notes on the distribution and biology. (Diptera: Ceratopogonidae).	253
<i>Danaus plexippus</i> (L.), in Ireland. (Lepidoptera: Danaidae).	61
<i>Drepanepteryx phalaenoides</i> (L.), in Surrey. (Neuroptera: Hemerobiidae).	91
<i>Eana argentana</i> (Clerck), in Perthshire. Rediscovery of. (Lepidoptera: Tortricidae).	9
<i>Elachista collitella</i> (Duponchel). Further records of. (Lepidoptera: Elachistidae).	240
<i>Elachista collitella</i> (Duponchel). Reinstatement of, as a British species. (Lepidoptera: Elachistidae).	79
<i>Elachista holdenella</i> Stainton. The type-locality of. (Lepidoptera: Elachistidae).	82
Elachistidae. Notes on British (Lepidoptera).	83
Embioptera in Qatar. A mass emergence of.	180
<i>Apyris niger</i> Westwood, in Somerset. (Hymenoptera: Bethyridae).	60
<i>Erynnis tages</i> (L.). The sighting of a second brood, on Tennyson Down, Isle of Wight. (Lepidoptera: Hesperidae).	74
<i>Eupithecia phoeniciata</i> (Rambur), in Guernsey. An early record of. (Lepidoptera: Geometridae).	60
<i>Euproctis chrysorrhoea</i> (L.) in W. Oxfordshire. (Lepidoptera: Lymantriidae).	40
<i>Eurois occulta</i> (L.) in Oxfordshire. (Lepidoptera: Noctuidae).	16
<i>Euzophora bigella</i> (Zeller): a correction. (Lepidoptera: Pyralidae).	98
<i>Euzophora bigella</i> (Zeller), a second British record. (Lepidoptera: Pyralidae).	40
Fleas. Further records of, from bird's nests on Bardsey Island. (Siphonaptera).	57
<i>Forcipomyia papilionivora</i> Edwards: some field notes. (Diptera: Ceratopogonidae).	85
Genitalia in Microlepidoptera. A technique for the preparation of complex male.	173
Habitat selection (notes on) and the larval host-plants of the Brown Argus, <i>Aricia agestis</i> (D. & S.), Marsh Fritillary, <i>Eurodryas aurinia</i> (Rottemburg), and Painted Lady, <i>Vanessa cardui</i> (L.), in 1985.	65

<i>Hadena compta</i> (D. & S.), in W. Oxfordshire in 1985. (Lepidoptera: Noctuidae).	61
<i>Hyles lineata livornica</i> (Esper), in Wiltshire. (Lepidoptera: Sphingidae).	16
Hymenoptera Aculeata from the Montgomery Canal, including a species new to Wales.	196
<i>Leucinodes vagans</i> (Tutt): location of the type. (Lepidoptera: Pyralidae).	197
<i>Maniola jurtina</i> (L.), in October. (Lepidoptera: Satyridae).	91
<i>Melanargia galathea galathea</i> (L.) and <i>M. galathea lachesis</i> (Hübner) in the south of France. (Lepidoptera: Satyridae).	1
<i>Melanophthalma</i> Motschulsky, with special reference to <i>transversalis</i> auctt. Some notes on Palaearctic. (Coleoptera: Latridiidae).	117
Micropterigid fauna of N. Africa, The. (Lepidoptera: Zeugloptera).	17
Corrigenda	126
Migrant Macrolepidoptera in W. Oxfordshire in 1985.	16
Mordellidae (Coleoptera). A review of the British.	225
<i>Palaeococcus tabaybae</i> from Teneriffe. L. Lindinger's original description. (Homoptera: Coccoidea).	127
<i>Periclepsis cinctana</i> (D. & S.) and other Lepidoptera on Tiree in 1984.	199
<i>Pylalis lienigialis</i> (Zeller). A hitherto unpublished record of. (Lepidoptera: Pyralidae).	40
<i>Pylalis lienigialis</i> (Zeller), in Oxfordshire. (Lepidoptera: Pyralidae).	8, 52
<i>Rhodometra sacraria</i> (L.), in W. Oxfordshire in 1985. (Lepidoptera: Geometridae).	61
<i>Saturnia pavonia</i> (L.). A sexual mosaic of. (Lepidoptera: Attacidae).	75
<i>Saturnia pyri</i> (D. & S.), in Hampshire: the first recorded British specimen. (Lepidoptera: Attacidae).	60
Sawflies (Hymenoptera: Symphyta) from the Island of Hoy, Orkney.	99
<i>Scrobipalpa klimeschi</i> Povolný, new to Britain. (Lepidoptera: Gelechiidae).	33
<i>Spilosethus pandurus</i> (Scopoli) (Hemiptera: Lygaeidae) feeding on <i>Zygaena (Agrumenia) johannae</i> Le Cerf (Lepidoptera: Zygaenidae).	74
<i>Stigmella svenssoni</i> Johansson and <i>S. pyri</i> Glitz, in Hampshire. (Lepidoptera: Nepticulidae).	116
Sugaring formula, The.	13
<i>Syncopacma suecicella</i> (Wolff), new to the British Isles. (Lepidoptera: Gelechiidae)	87
Taxonomic mistakes.	217
Tenacious copulation III.	85

<i>Terellia serratulae</i> (L.). Conspecific recognition and courtship in. (Diptera: Tephritidae).	241
<i>Thera juniperata</i> (L.): is it an occasional migrant? (Lepidoptera: Geometridae).	90
Thrips in English oak trees.	245
Trichoptera. Notes on some Iranian.	214
<i>Urophora cardui</i> (L.). Effects of moisture on emergence of, from its gall on <i>Cirsium arvense</i> (L.). (Diptera: Tephritidae).	41
<i>Yponomeuta evonymellus</i> (L.). Insects on Bird Cherry. I. The Bird Cherry Ermine moth. (Lepidoptera: Yponomeutidae).	209

TAXA NEW TO SCIENCE

<i>Cephimallota densoni</i> Robinson sp. n. (Lepidoptera)	94
<i>Micropterix aureocapilla</i> Heath sp. n. (Lepidoptera)	21
<i>Micropterix aureofasciella</i> Heath sp. n. (Lepidoptera)	22
<i>Micropterix aureopennella</i> Heath sp. n. (Lepidoptera)	23
<i>Micropterix carthaginiensis</i> Heath sp. n. (Lepidoptera)	24
<i>Micropterix conjunctella</i> Heath sp. n. (Lepidoptera)	25
<i>Micropterix constantinella</i> Heath sp. n. (Lepidoptera)	26
<i>Micropterix eatoniella</i> Heath sp. n. (Lepidoptera)	28
<i>Micropterix purpureopennella</i> Heath sp. n. (Lepidoptera)	31

TAXA NEW TO THE BRITISH ISLES

<i>Adoxophyes privatana</i> (Walker) (Lepidoptera)	196
<i>Coleocentrus excitator</i> (Poda) (Hymenoptera)	221
<i>Mordella holomelaena</i> Apfelbeck (Coleoptera)	233
<i>Mordella leucaspis</i> Küster (Coleoptera)	233
<i>Mordellistena acuticollis</i> Schilsky (Coleoptera)	233
<i>Mordellistena nanuloides</i> Ermisch (Coleoptera)	233
<i>Mordellistena parvuloides</i> Ermisch (Coleoptera)	234
<i>Mordellistena pseudopumila</i> Ermisch (Coleoptera)	234
<i>Saturnia pyri</i> (D. & S.) (Lepidoptera)	60
<i>Scrobipalpa klimeschi</i> Povolný (Lepidoptera)	33
<i>Syncopacma suecicella</i> (Wolff) (Lepidoptera)	87

PLATES

Plate 1 (between pages 79 & 71) <i>Colias erate</i> Esper & <i>C. polio-graphus</i> Motschulsky
Plate 2 (between pages 88 & 89) <i>Syncopacma suecicella</i> (Wolff)
Plates 3 & 4 (between pages 94 & 95) <i>Cephimallota densoni</i> Robinson sp. n.
Plate 5 (between pages 182 & 183) <i>Bruchidius</i> species
Plate 6 (between pages 200 & 201) <i>Periclepsis cinctana</i> (D. & S.)
Plates 7 & 8 (between pages 210 & 211) <i>Yponomeuta evonymellus</i> (L.)

DATES OF PUBLICATION OF THE PARTS OF VOLUME 37

No. 1, pp. 1-64: 28th February 1986
No. 2, pp. 65-132: 14th June 1986
No. 3, pp. 133-198: 28th August 1986
No. 4, pp. 199-266: 29th November 1986

